

SN 09/530,815  
Art Unit 1713

IN THE CLAIMS

Please enter the following amended claims 6-25 in the application.

Sub D1  
CA  
Claims 1-5 cancelled.

6. (Twice Amended) A polyacrylate jointing compound comprised of:

(a) 10% to 60% by weight of at least one or more copolymers containing residues of from 85% to 98% by weight of constitutional units provided by at least one acrylate and from 2% to 10% by weight of constitutional units provided by residues of acrylonitrile, wherein the acrylate is an ester of acrylic acid and an alcohol containing 2 to 8 carbon atoms;

(b) 0.2% to 15% by weight of at least one or more fatty compounds as a plasticizer;  
and

(c) 5% to 20 percent by weight of water;

(d) up to 70% by weight of fillers; and

(e) 0.3% to 5% by weight of auxiliaries

wherein said polyacrylate jointing compound is in paste form; the percent by weight being based on the weight of the jointing compound.

7. (Twice Amended) The polyacrylate jointing compound of claim 6 comprising ~~40~~ 15% to 60% by weight of the jointing compound of component (a).

8. (Twice Amended) The polyacrylate jointing compound of claim 6 comprising ~~0.2~~ 1% to ~~15%~~ 10% by weight of the jointing compound of component (b).

9. (Twice Amended) The polyacrylate jointing compound of claim 6 comprising ~~5~~ 10% to ~~20%~~ 15% by weight of the jointing compound of water.

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Sub P1  
cont 1  
10. (Twice Amended) The polyacrylate jointing compound of claim 6 additionally comprising at least one component selected from the group consisting of fillers and pigments in an amount ~~up to 70%~~ of 20% to 60% by weight of the jointing compound.

11. (Twice Amended) The polyacrylate jointing compound of claim 6 additionally comprising ~~0.3 to 5%~~ 1% to 2.5% by weight of the jointing compound of one or more auxiliaries.

12. (Twice Amended) The polyacrylate jointing compound of claim 6 comprising a copolymer of ~~85 90%~~ 90% to 98% by weight of constitutional units provided by acrylates residues and ~~2 4%~~ 4% to 8% by weight of constitutional units provided by acrylonitrile residues.

16. (Twice Amended) The polyacrylate jointing compound of claim 6 comprising a copolymer comprising constitutional units provided by butyl acrylate residues and acrylonitrile.

18. (Amended) An improved method for joining a first substrate to a second substrate having a coefficient of thermal expansion or an elastic behavior which is different from that of the first substrate, the improvement comprising: using the polyacrylate jointing compound of claim 6 to join the first substrate and the second substrate.

19. (Twice Amended) A polyacrylate jointing compound comprised of:

(a) ~~40 15%~~ 15% to 60% by weight of one or more copolymers comprising residues ~~of from 85% to 98% by weight~~ of constitutional units provided by at least one acrylate and residues ~~of from 2% to 10% by weight~~ of constitutional units provided by acrylonitrile, wherein the acrylate is an ester of acrylic acid and an alcohol containing 2 to 8 carbon atoms;

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*Sub 121 cont* → (b) ~~0.2~~ 1% to ~~15%~~ 10% by weight of at least one ~~or more~~ fatty compounds selected from the group consisting of fatty acids, fatty alcohols and derivatives thereof;

(c) one or more additional components selected from the group consisting of fillers and pigments, in an amount ~~not greater than 70%~~ of from 20% to 60% by weight.

(d) ~~0.3~~ 1% to ~~5%~~ 2.5% by weight of one or more auxiliaries; and

(e) ~~5~~ 10% to ~~20%~~ 15% by weight of water;

wherein said polyacrylate jointing compound is in paste form; the percent by weight being based on the weight of the jointing compound.

*CS*  
*West*  
20. (Twice Amended) The polyacrylate jointing compound of claim 19 wherein (a) is at least one copolymer comprising ~~85~~ 90% to 98% by weight of constitutional units provided by acrylate residues and ~~2%~~ to 40% 8% by weight of constitutional units provided by acrylonitrile residues.

23. (Twice Amended) The polyacrylate jointing compound of claim 19 comprising a copolymer comprising constitutional units provided by butyl acrylate residues and acrylonitrile residues.

24. (Amended) An improved method for joining a first substrate to a second substrate having a coefficient of thermal expansion or an elastic behavior which is different from that of the first substrate, the improvement comprising: using the polyacrylate jointing compound of claim 19 to join the first substrate and the second substrate

25. (Amended) A process for producing the polyacrylate jointing compound of claim 6 comprising:

- 1) forming a mixture of component (b) and component (a);
- 2) adding with mixing components (c) ~~and~~ (d) and (e) in any order; and
- 3) adjusting viscosity of the jointing compound if necessary, by addition of water.